

CSGP: New Paperwork and Procedures

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February 23, 2022

CHRISTOPHER B. BURKE ENGINEERING, LLC

CSGP Timeline

- IDEM Creates Advisory Group: May 31, 2017
- Final Draft of Construction Stormwater General Permit: February 26, 2018
- Edits to Draft Construction Stormwater General Permit: October 22, 2020
- Public Notice Advertisement: November 30, 2020
- Public Comment Closure: January 25, 2021
- Draft Revised Construction Stormwater General Permit: November 3, 2021
- Draft BMP Standards: November 3, 2021
- Response to Public Comments: November 5, 2021
- Final Permit December 18, 2021

New NOI Available February 12, 2022

CSGP Submittals

- New Project New CSGP and New NOI
- Existing Project NOI Continuation of Coverage
- 90 days to decide if you are renewing coverage
- Once coverage is renewed in the system you have 30 days to implement the procedural changes

Continuation of Coverage

version 1.2

(Submission #: HPF-JW94-AB438, version 1)

Digitally signed by: nVIRO_IDEM idemwebq007vw.state.in.us Date: 2022.02.18.08:35:00 -05:00 Reason: Submission Data Location: State of Indiana

Details

Submission ID HPF-JW94-AB438

Form Input

Certification

The following items are required to be implemented on the project site upon filing an Amendment • Continuation of Coverage.

These items must be implemented and completed 30 days after an entity files their Amendment • Continuation of Coverage.

- 3.0(a)
- 3.0 (c)
- 3.0 (d)
- 3.1 (a)(1) through 3.1 (a)(4)
- 3.2 (a)(1) through 3.2 (a)(6)
- 3.3
- 3.4
- 3.5
- 3.6
- 3.7
- 3.8

Agree

Link to CSGP

I affirm that I am filing a Continuation of Coverage to continue to operate under the NPDES Authorization Number associated with this application. I understand that the project for which I am responsible now has permit coverage under the Construction Stormwater General Permit (CSGP) and that I am responsible for compliance with the permit that includes the performance standards in Section 3.0 that are listed above.

This form has been checked by the permittee and/or a legal representative of the permittee. Agree

CSGP - 3.0 (a)

Section 3.0 (a):

The stormwater pollution prevention plan (SWP3) will serve as the guideline for stormwater management but should not be interpreted to be the only basis for implementation of stormwater measures for the site. The permittee is responsible for implementing all measures necessary to comply with the provisions of this permit.



CSGP - 3.0 (c)

Section 3.0 (c):

Ensure "trained individuals" as defined in Appendix B, are utilized for activities associated with the development and design of the SWP3, stormwater measure implementation, self-monitoring and stormwater project management.

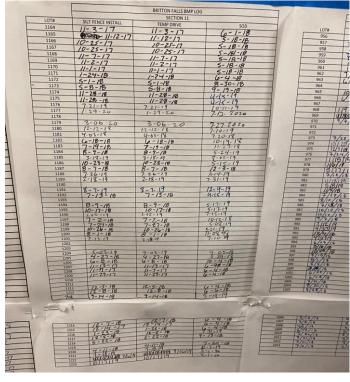
<u>Appendix B (66):</u> Trained individual means an individual who is trained and experienced in the principles of stormwater management, including erosion and sediment control as is demonstrated by coursework, state registration, professional certification or annual training that enable the individual to make judgements regarding stormwater management, treatment and monitoring.

CSGP - 3.0 (d)

Section 3.0 (d):

Retain the SWP3 and <u>project management log</u> for at least 3 years following the date the project coverage is terminated.







CSGP - 3.1 (a) 1-4

Section 3.1 (a) 1-4: The permittee, at a minimum must meet each of the following requirements:

- (1) Sediment laden water which otherwise would flow from the project site must be managed with sediment control measures appropriate to minimize sedimentation to receiving waters and adjacent properties
- (2) Natural features, including wetlands and sinkholes must be protected
- (3) Soil compaction is to be minimized especially in areas where permanent vegetation will be reestablished
- (4) Top-soil must be preserved, unless infeasible

CSGP - 3.2 (a) 1-6

<u>Section 3.2 (a) 1-6:</u> The selection, design and implementation of all stormwater quality and management measures must a minimum take into consideration:

- (1) Sound engineering principles
- (2) Applicable standards as specified in the technical manuals, INSWQM
- (3) Appropriate measures must be planned, designed and installed as part of an erosion and sediment control system
- (4) Stormwater run-off leaving the site must be discharged in a manner consistent with local, state and federal law
- (5) Collected runoff leaving the site must be either discharged directly into a well defined, stable conveyance or diffused, released without causing erosion at the point of discharge
- (6) Conveyance systems must be designed taking into consideration both peak flow and total volume, unlikely to cause erosion at the outlet or in the receiving channel

Sections 3.3 - 3.8: Implementation Requirements

3.3: Street sweeping, construction access, dust suppression, dewatering, wastes (trash), concrete washout, spill prevention and clean up, informed personnel



Sections 3.3-3.8: Implementation Requirements

3.4 (a) (1) Stabilization Requirements: Stabilization must be initiated by the end of the seventh day the area is left idle. The stabilization activity must be completed within fourteen days. "Initiation" includes seeding or planting of exposed area and applying mulch or other temporary surface stabilization.

3.4 (a) (2) Areas that are compacted may be excluded from stabilization requirements when the areas are intended to be impervious surfaces.

3.4 (b) (1) 70% coverage has been established on all unpaved disturbed areas and areas not covered by permanent structures.



Sections 3.3- 3.8: Implementation Requirements

3.5 (a) Special Provisions: The use of anionic polymer on a project site are authorized for sediment control.

3.5 (b) Restoration and or clean-up may be required for those areas impacted by sediment or other pollutant discharges.



Sections 3.3-3.8: Implementation Requirements

- **3.6** Monitoring and Project Management Requirements:
- 1 (B) At a minimum of one times per month for specific areas within the project that are stabilized with permanent vegetative cover at 70% density and/or erosion resistant armoring.

A reduction of one time per month is also applicable for the entire project site for stabilized common areas, basins, conveyances and inactive building sites. Records must identify the area and date the area became eligible for monthly monitoring.

2 (A) Electronic signatures are accepted on selfmonitoring reports



Sections 3.3- 3.8: Implementation Requirements

- 3.7 Project Documentation Requirements: NOI submittal, Public Notice & Project Management Log
- **3.7 (b)** Maintain a project management log that contains:
- 1.) Info related to off site borrow areas
- 2.) Info related to all project activities such as self- monitoring reports, regulatory inspections, response to compliance actions, records of all SWPPP modifications, copy of public notice advertisement and affidavit or posting

PUBLIC NOTICE

CITY OF LAFAYETTE (1700 WABASH AVENUE, LAFAYETTE, INDIANA 47909) IS SUBMITTING A NOTICE OF INTENT TO THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO COMPLY WITH THE REQUIREMENTS OF SECTION 3.7 (A) (3) OF THE CONSTRUCTION STORMWATER GENERAL PERMIT AND CONSTRUCTION ACTIVITIES ASSOCIATED WITH THE SOUTH 30TH STREET DRAINAGE PROJECT. THE PROJECT SITE IS LOCATED NORTHEAST OF THE INTERSECTION BETWEEN SEQUOYA DRIVE AND BECK LANE IN LAFAYETTE, TIPPECANOE COUNTY, INDIANA. RUNOFF FROM THE PROJECT SITE WILL BE DISCHARGED TO THE WABASH RIVER. QUESTIONS OR COMMENTS REGARDING THIS PROJECT SHOULD BE DIRECTED TO ANDREW MILLER, P.E., 317-266-8000, AMILLER@CBBEL-IN.COM, CHRISTOPHER B. BURKE ENGINEERING, LLC, 115 WEST WASHINGTON STREET, SUITE 1368 SOUTH, INDIANAPOLIS, IN 46204.

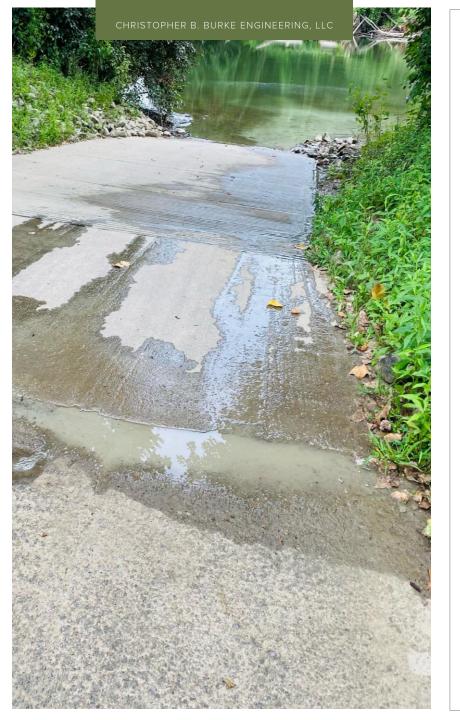


Sections 3.3-3.8: Implementation Requirements

3.8 General Performance Standards Applicable to Individual Residential Building Sites within a Permitted Project Area

Read Appendix A: Clarification of land disturbing activities and the applicability to obtain permit coverage.

- Construction Stormwater Residential Development Registration Form
- Multiple builder scenario clarifications



Questions?

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